

TFW

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Jean-Pierre LUGUERN et al.

Attorney Docket Q46923

Appln. No.: 08/941,236

Group Art Unit: 2663

Filed: September 30, 1997

Examiner: A. Boakye

For: CONGESTION CONTROL AND TRAFFIC MANAGEMENT SYSTEM FOR  
PACKET-BASED NETWORKS

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**


Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

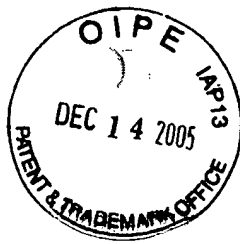
In response to the Notice of Non-Compliant Amendment (37 CFR 1.121) mailed November 28, 2005, attached hereto is a complete copy of the amendment as originally filed on December 2, 1999, a complete copy also having been resubmitted as an attachment to the Petition filed by facsimile on August 14, 2000.

Further examination on the merits is respectfully requested.

Respectfully submitted,

  
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Date: December 14, 2005



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Jean-Pierre LUGUERN et al.

Attorney Docket Q49539

Appln. No.: 08/941,236

Group Art Unit: 2733

Filed: September 30, 1997

Examiner: A. Boakye

For: CONGESTION CONTROL AND TRAFFIC MANAGEMENT SYSTEM FOR  
PACKET-BASED NETWORKS

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated September 2, 1999, please amend the above-identified application as follows.

**IN THE CLAIMS**

1. (Amended) A method of managing traffic for a virtual connection of a packet-based communications network, said method [consisting in] comprising the steps of:

transmitting packets from source [customer-premises] equipment to destination [customer-premises] equipment;

time-division multiplexing the packets [coming] from the [various] source [customer-premises] equipment;

measuring the data-rate of the multiplexed packets;

temporarily storing said multiplexed packets in a queue;

transmitting said stored packets over said virtual connection;